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TELECOPY/FACSIMILE COVER LETTER

TO: Examiner Eliseo R. Feliciano
U.S. Patent and Trademark Office
Group Art Unit 2687

DATE: 01-09-06

FROM: John P. Scherlacher
Voice: (213) 337-6846
Fax: (213) 337-6701
jpscherlacher@hhlaw.com

TIME: _____

TOTAL NO. OF PAGES, INCLUDING COVER: 13

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MESSAGE:

RE: U.S. Patent Application Serial No. 09/603,184 filed June 26, 2000
Applicant: Hirohisa SUZUKI, et al.; For: NOISE CANCEL CIRCUIT

— John P. Scherlacher, Reg. No. 23,009
Direct Phone No. (213) 337-6846

FOR INTERNAL PURPOSES ONLY

TELECOPY/FAX NUMBER: (571) 273-8300

CLIENT NUMBER: 81784.0211

ATTORNEY BILLING NUMBER: 71931

CONFIRMATION NUMBER: (571) 272-7925

Jan-09-06

16:23

From-Hogan & Hartson L.L.P. Los Angeles, CA

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S.N. <u>09/603,184</u>	File No. <u>81784.0211</u>	Date Mailed <u>01/09/06</u>	By: <u>JPS/rm</u>
Title: <u>NOISE CANCEL CIRCUIT</u>			
(Client Name) <u>Sanyo Electric Co.</u>			
The Following, due <u>01/20/06</u> in the U.S. Patent & Trademark Office was received in the Patent & Trademark Office on the date stamped hereon:			
<input checked="" type="checkbox"/> Response to Final Office Action			
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Patent
81784.0211

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JAN 09 2006

In re application of:

Hirohisa SUZUKI, et al.
Serial No: 09/603,184
Filed: June 26, 2000
For: NOISE CANCEL CIRCUIT

Art Unit: 2687
Examiner: E. R. Feliciano

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01/09/06

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P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	12	-20	20	0	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	1	-3	3	0	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
TOTAL						\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

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*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$-0- to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
☐ A check in the amount of \$-0- to cover the extension fee is enclosed. A copy of this sheet is enclosed.
☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

John P. Scherlacher
Registration No. 23,009
Attorney for Applicant(s)

Date: January 9, 2006

Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071
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FORM PTO-1083

Patent
81784.0211

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

Hirohisa SUZUKI, et al.
Serial No: 09/603,184
Filed: June 26, 2000
For: NOISE CANCEL CIRCUITArt Unit: 2687
Examiner: E. R. FelicianoMail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

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Name
Signature Date 01/09/06

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ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)				\$250 FOR EACH ADDITIONAL 50 SHEETS		\$ 0
TOTAL						\$ 0

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- ☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

John P. Scherlacher
Registration No. 23,009
Attorney for Applicant(s)

Date: January 9, 2006

Biltmore Tower
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Los Angeles, CA 90071
Telephone: 213 337-6700
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Appl. No. 09/603,184

Attorney Docket No. 81784.0211

Amdt. Dated January 9, 2006

Customer No.: 26021

Reply to final Office Action of October 20, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hirohisa SUZUKI, et al.

Serial No: 09/603,184

Confirmation No.: 3365

Filed: June 26, 2000

For: NOISE CANCEL CIRCUIT

Art Unit: 2687

Examiner: Ramos Feliciano, Eliseo

RESPONSE TO FINAL OFFICE ACTION

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John P. Scherfacher, Reg. No. 23,009

Name

John P. Scherfacher 01/09/06

Signature

Date

In response to the final Office Action of October 20, 2005, please amend the above-identified application as follows:

Amendments to the claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.